Facility Maintenance

110 ~

Inventor: Kalantar et al. Docket: 01-831 Attorney: Vernon W. Francissen (312 913 0001)pages: 1- 33 FOR EACH FACILITY:

TASKS

TASKS

STAFF LIST

WORK STATUS

SCHEDULES

WORK QUALITY

(-GRAPHS
-TRENDS
-RANKING) CENTRAL MANAGEMENT SERVER 130 DATABASE 140 132 NETWORK 102 **WIDE AREA** 114 124 SECOND FACILITY FIRST FACILITY EMI 112 EMI 126 **EMI** 122

120

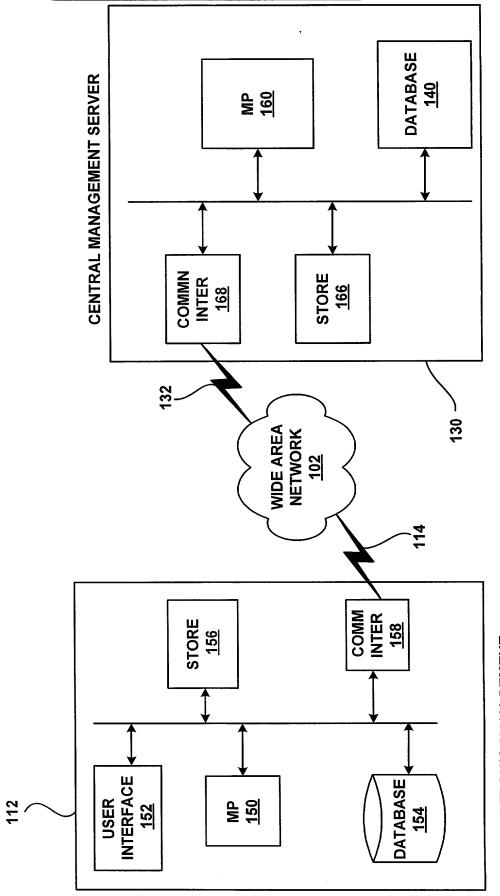
FIGURE 2

Title: Method And Apparatus For Work Management For

Facility Maintenance

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Attorney: Vernon W. Francissen (312 913 0001) pages: 2-33

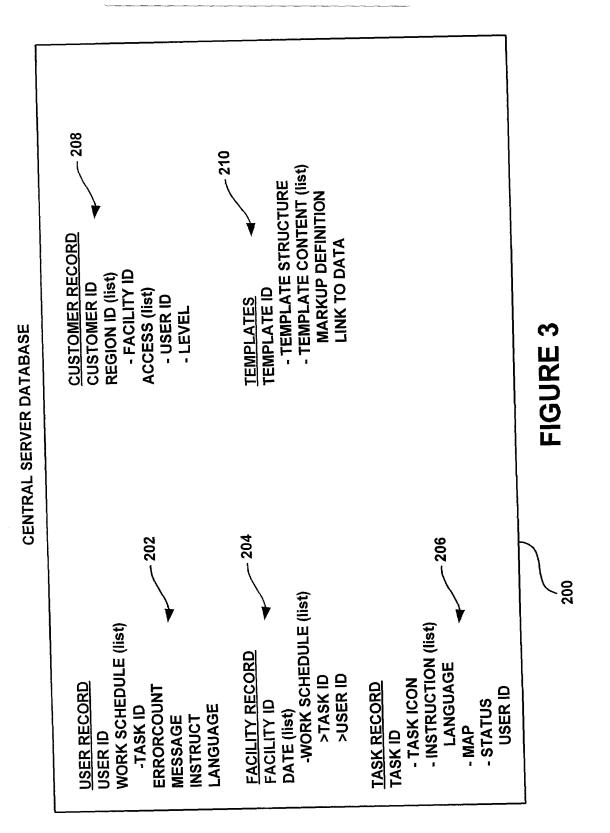


ELECTRONIC MANAGEMENT INTERFACE UNIT (EMI)

Facility Maintenance

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Attorney: Vernon W. Francissen (312 913 0001) pages: 4-33 204 **TASK RECORD** 206 **FACILITY RECORD TASK ID = 12** FACILITY ID = 131 - TASK ICON **DATE** - INSTRUCTION (20011007)**ENGLISH WORK SCHEDULE SPANISH TASK ID = 32; USER ID = 34** POLISH **TASK ID = 29; USER ID = 34** - MAP **TASK ID = 12; USER ID = 34** - STATUS = SCHEDULED **TASK ID = 17; USER ID = 28** USER ID = SYSTEM **TASK ID = 97; USER ID = 28 TASK ID = 17 TASK ID = 82; USER ID = 28** - TASK ICON - INSTRUCTION **ENGLISH SPANISH POLISH** - MAP - STATUS = SCHEDULED USER ID = SYSTEM **USER RECORD** 202 **TASK ID = 29 USER ID = 28** - TASK ICON WORK SCHEDULE - INSTRUCTION **TASK ID = 17 ENGLISH TASK ID = 82 SPANISH TASK ID = 92 POLISH ERRORCOUNT = 0** - MAP MESSAGE(file) - STATUS = SCHEDULED INSTRUCT = N **USER ID = SYSTEM** LANGUAGE **TASK ID = 32 USER ID = 34 WORK SCHEDULE TASK ID = 12 TASK ID = 29 TASK ID = 82 TASK ID = 32 ERRORCOUNT = 3** MESSAGE(file) INSTRUCT = Y **TASK ID = 97** 

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## FIGURE 4

LANGUAGE

Facility Maintenance

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# CUSTOMER RECORD CUSTOMER ID = 355

**REGION ID = 110** 

FACILITY ID = 131

FACILITY ID = 133

FACILITY ID = 134

**REGION ID = 111** 

FACILITY ID = 135

FACILITY ID = 136

FACILITY ID = 137

**REGION ID = 112** 

FACILITY ID = 138

FACILITY ID = 139

FACILITY ID = 140

#### **ACCESS**

**USER ID = 56** 

**LEVEL = 110** 

**USER ID = 88** 

**LEVEL = 355** 

USER ID = 34

**LEVEL = 34** 

**USER ID = 28** 

**LEVEL = 28** 

USER ID = 30

**LEVEL = 131** 

#### **CUSTOMER ID = 441**

**REGION ID = 460** 

FACILITY ID = 461

FACILITY ID = 462

FACILITY ID = 463

**REGION ID = 470** 

FACILITY ID = 472

FACILITY ID = 474

FACILITY ID = 476

ACCESS

**USER ID = 267** 

**LEVEL = 470** 

**USER ID = 332** 

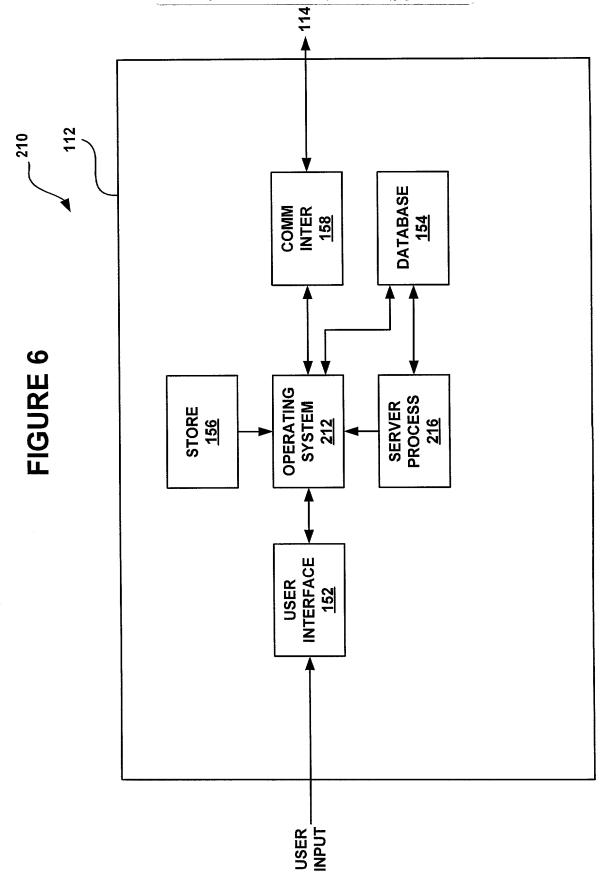
**LEVEL = 441** 

### FIGURE 5

- 208

Title: Method And Apparatus For Work Management For Facility Maintenance

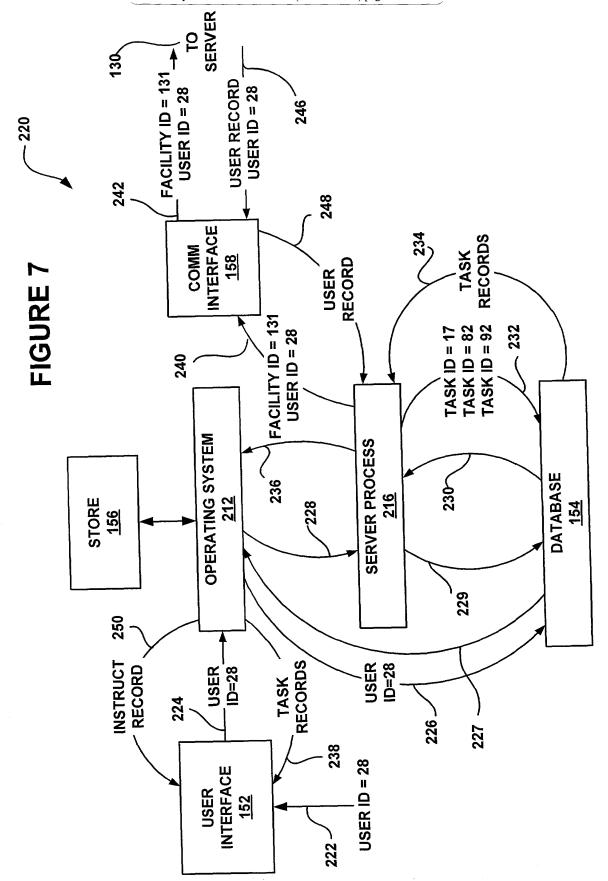
Inventor: Kalantar et al. Docket: 01-831 Attorney: Vernon W. Francissen (312 913 0001)pages: 6-33



Facility Maintenance

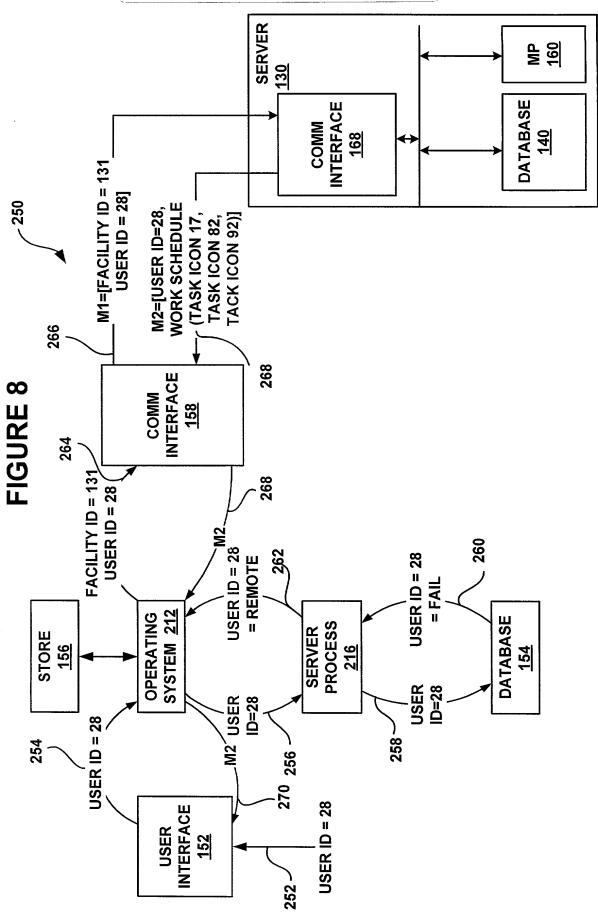
Inventor: Kalantar et al. Docket: 01-831

Attorney: Vernon W. Francissen (312 913 0001) pages: 7-33



Facility Maintenance

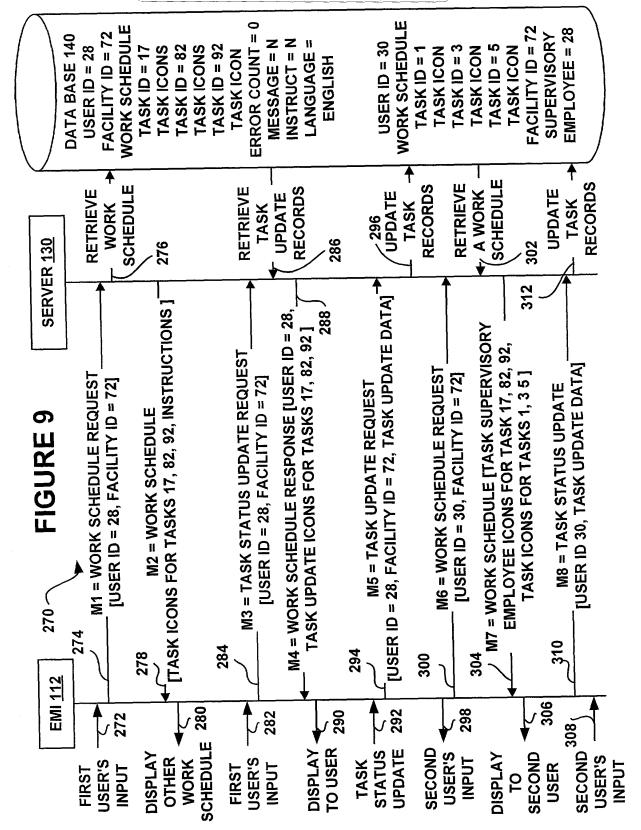
Inventor: Kalantar et al. Docket: 01-831 Attorney: Vernon W. Francissen (312 913 0001) pages: 8-33



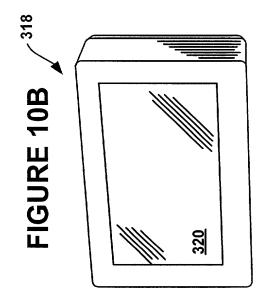
Facility Maintenance

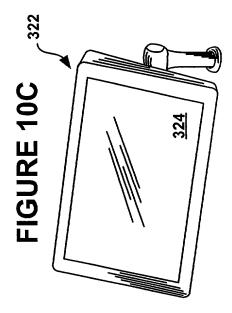
Inventor: Kalantar et al. Docket: 01-831

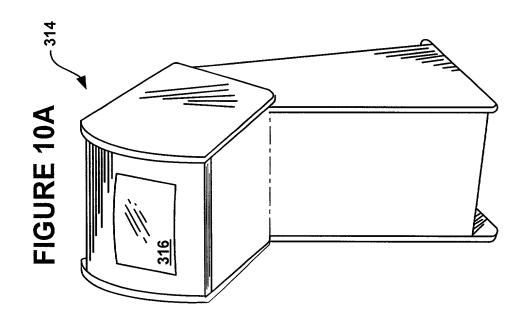
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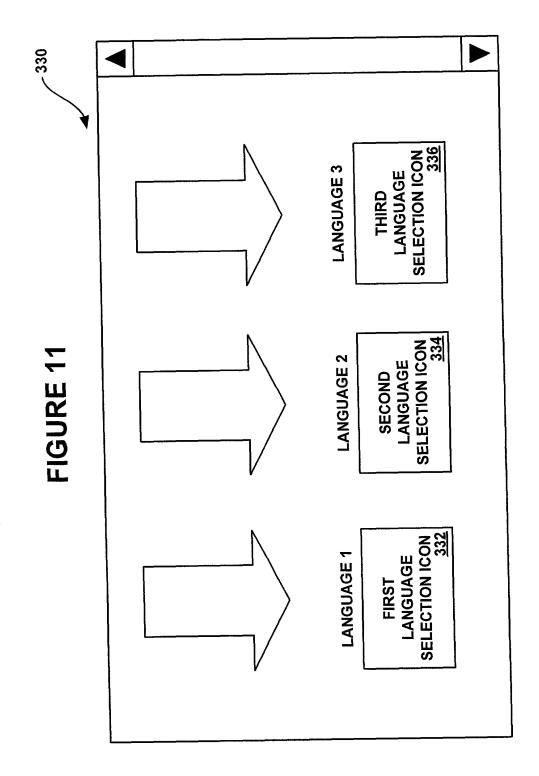






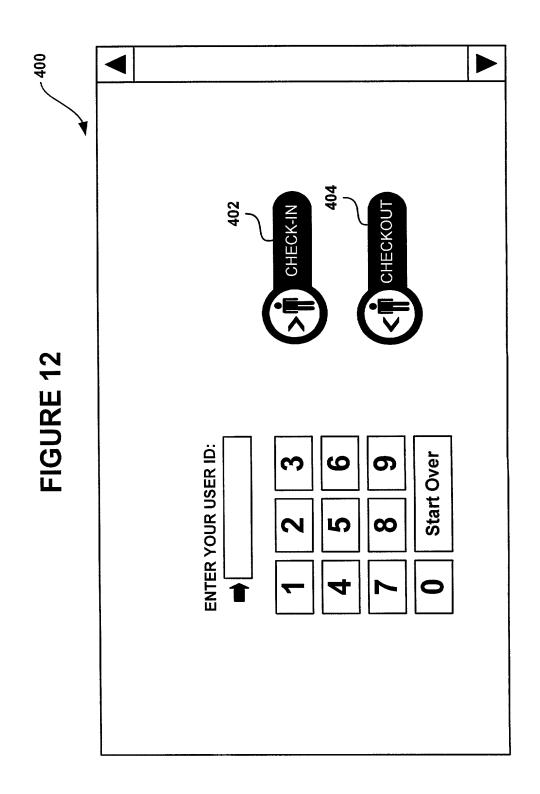
Title: Method And Apparatus For Work Management For Facility Maintenance

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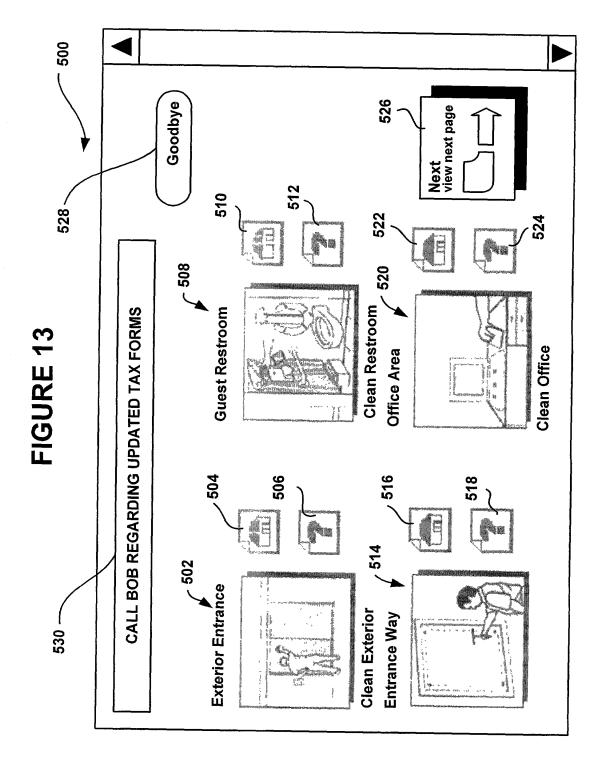
Title: Method And Apparatus For Work Management For Facility Maintenance

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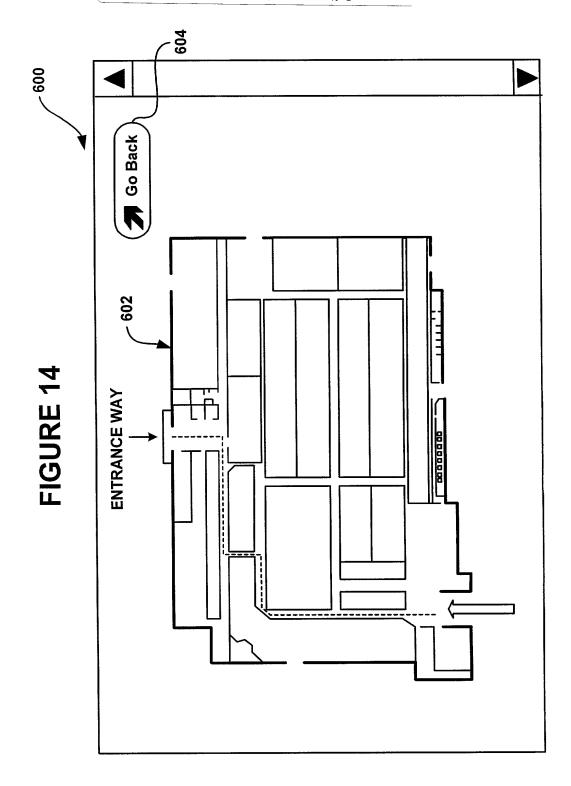
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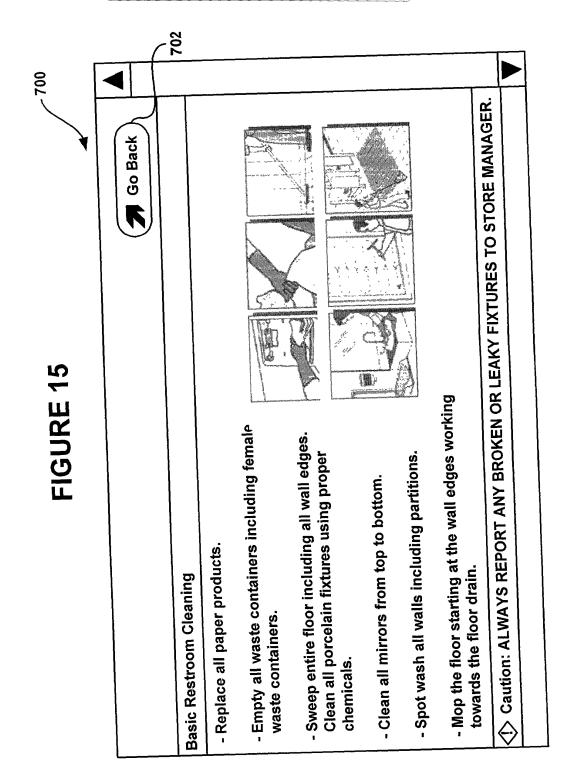
Inventor: Kalantar et al. Docket: 01-831 Attorney: Vernon W. Francissen (312 913 0001)pages:14-33



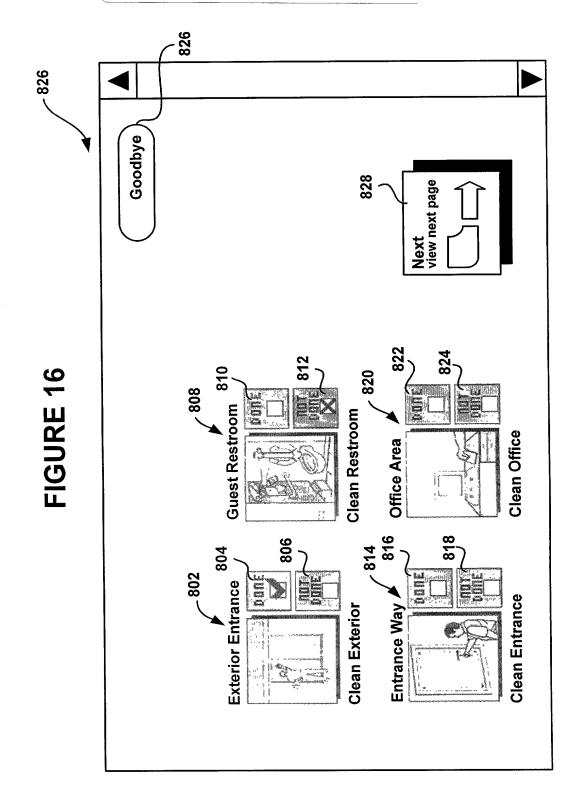
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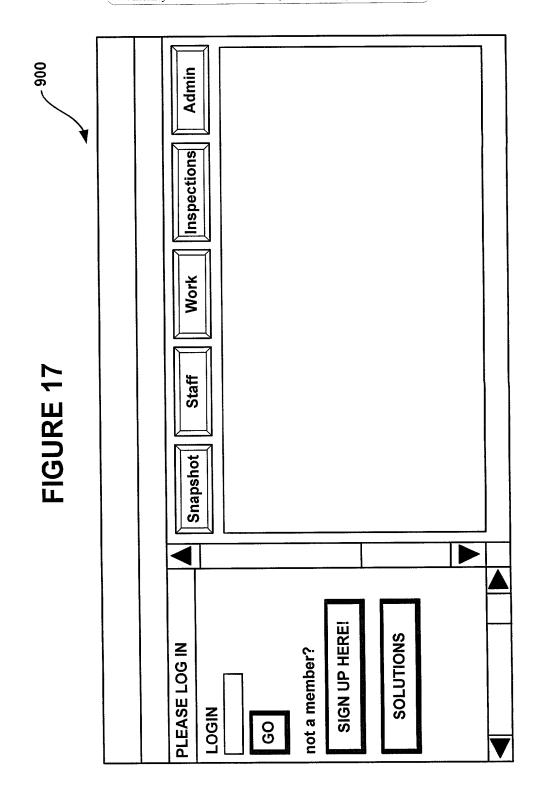
Attorney: Vernon W. Francissen (312 913 0001)pages:15-33



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Attorney: Vernon W. Francissen (312 913 0001)pages:16-33

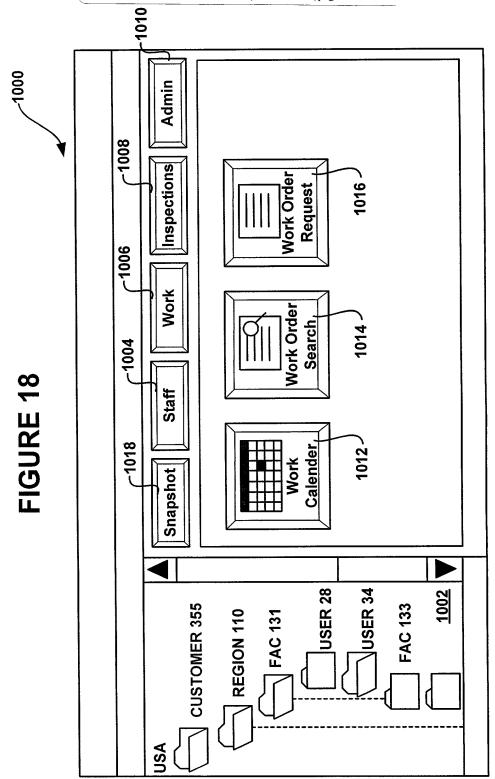


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Attorney: Vernon W. Francissen (312 913 0001)pages:17-33



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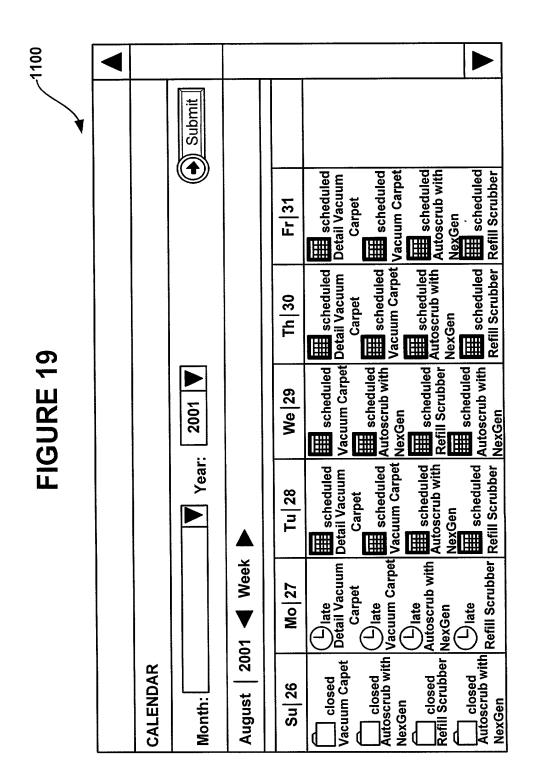
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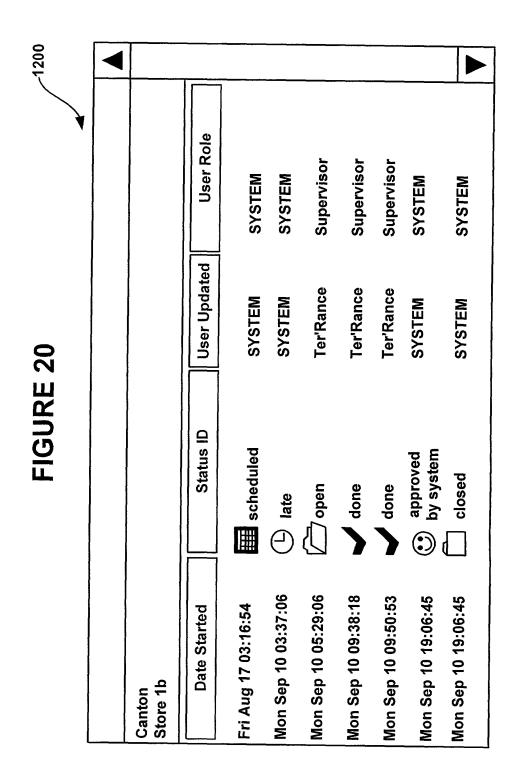
Attorney: Vernon W. Francissen (312 913 0001)pages:19-33



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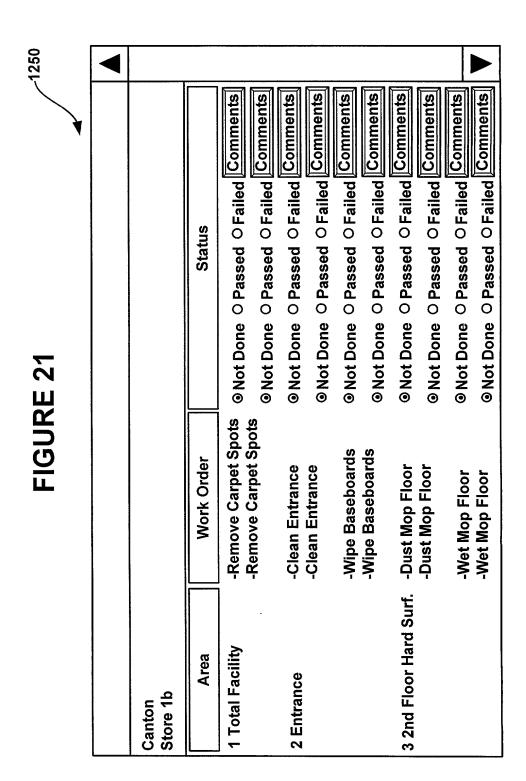
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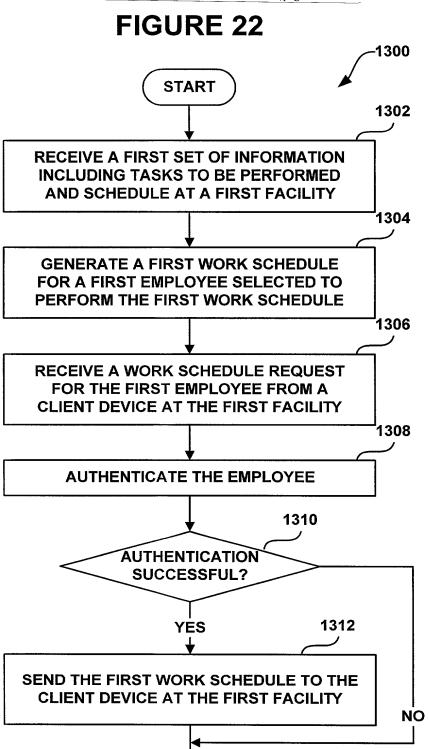
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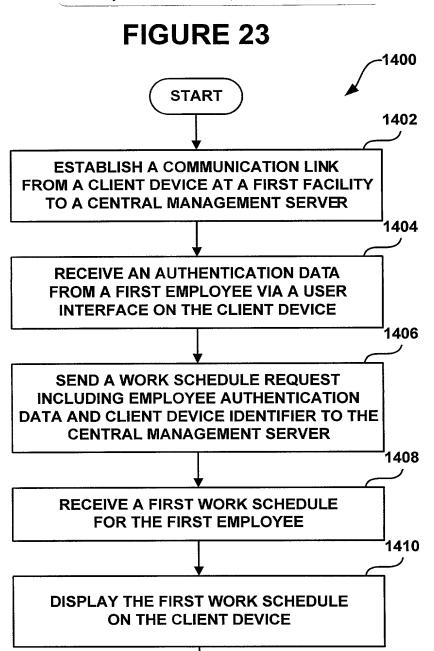


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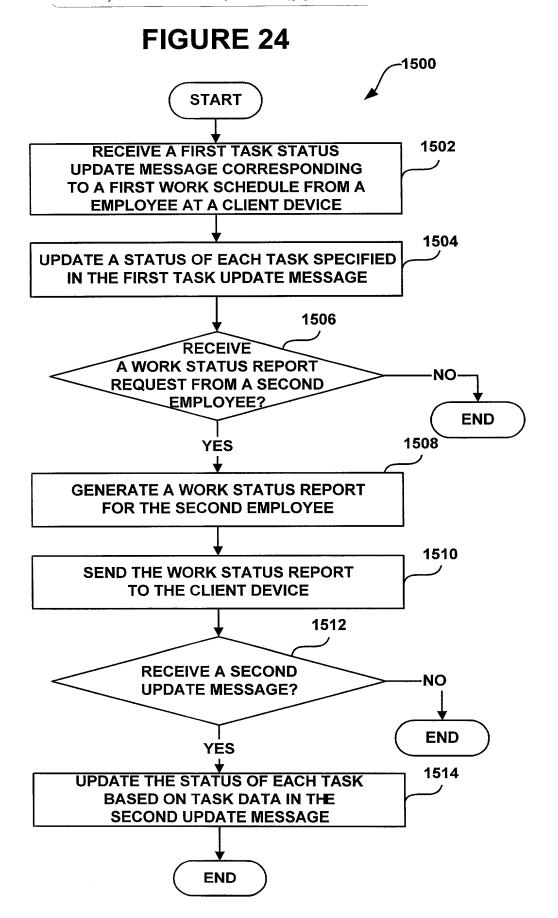


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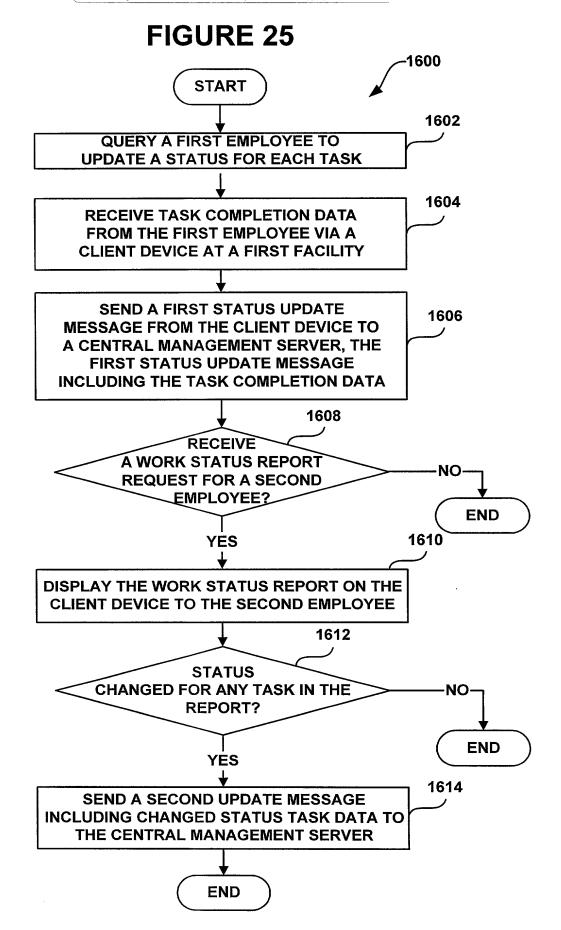
Attorney: Vernon W. Francissen (312 913 0001)pages:24-33



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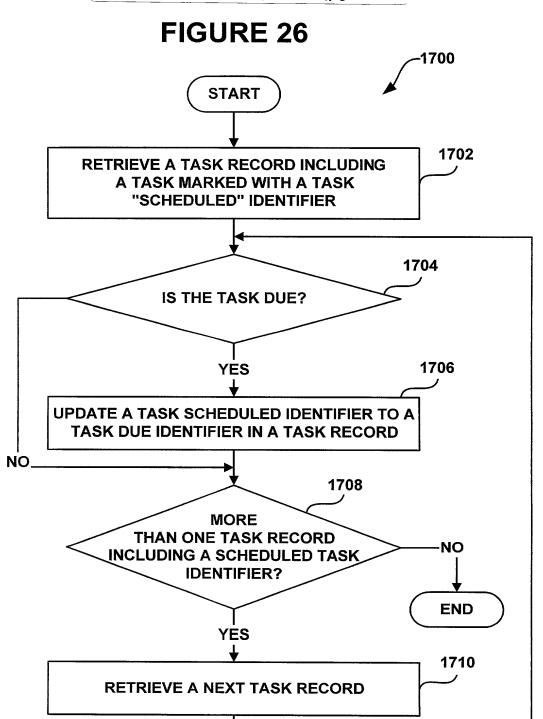
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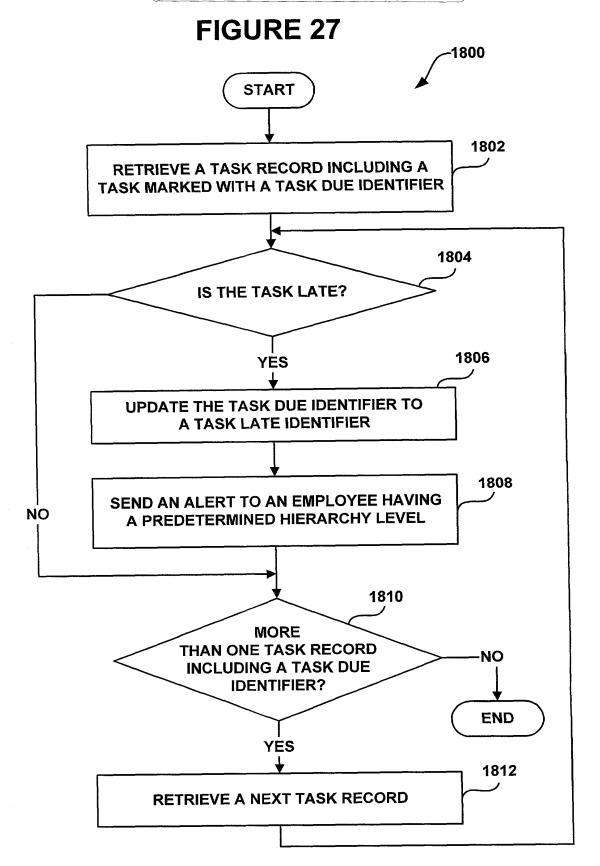
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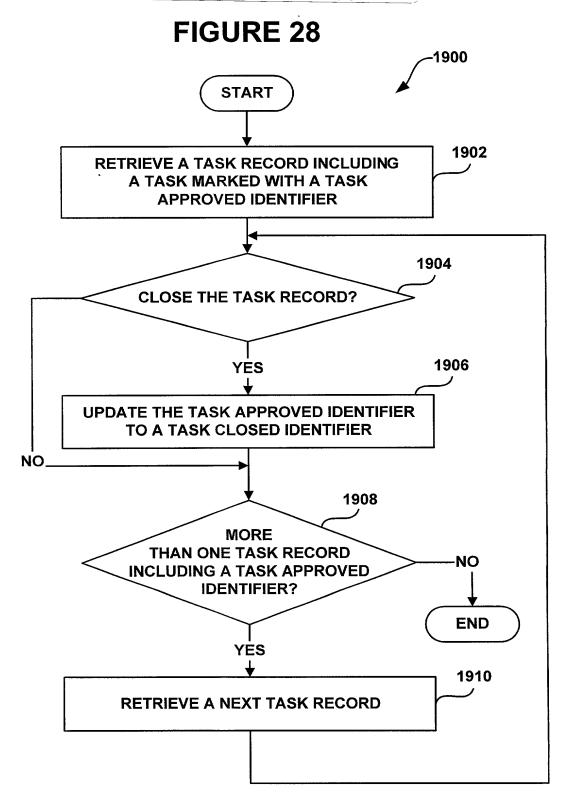
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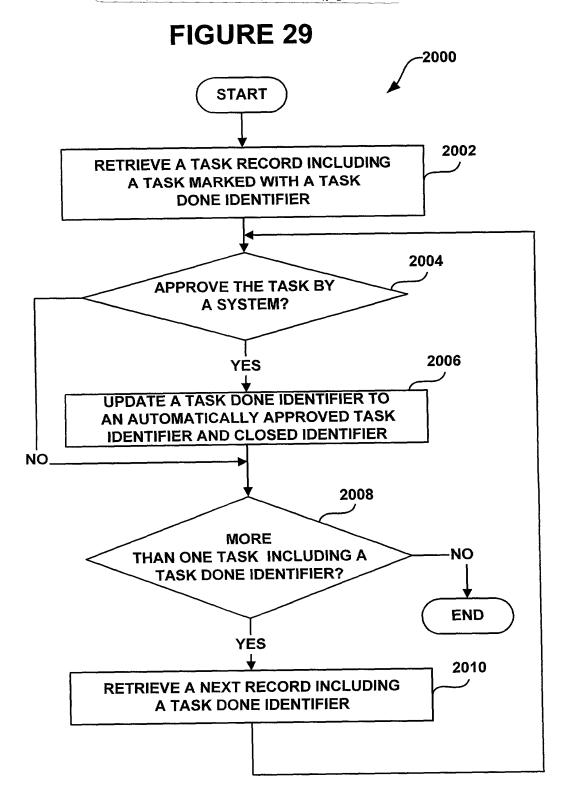




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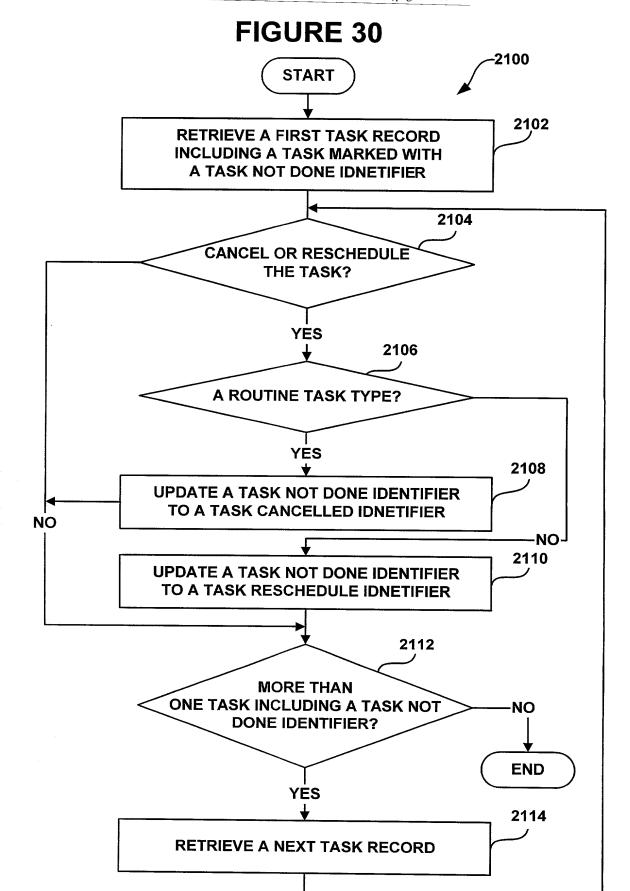
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Attorney: Vernon W. Francissen (312 913 0001)pages:29-33



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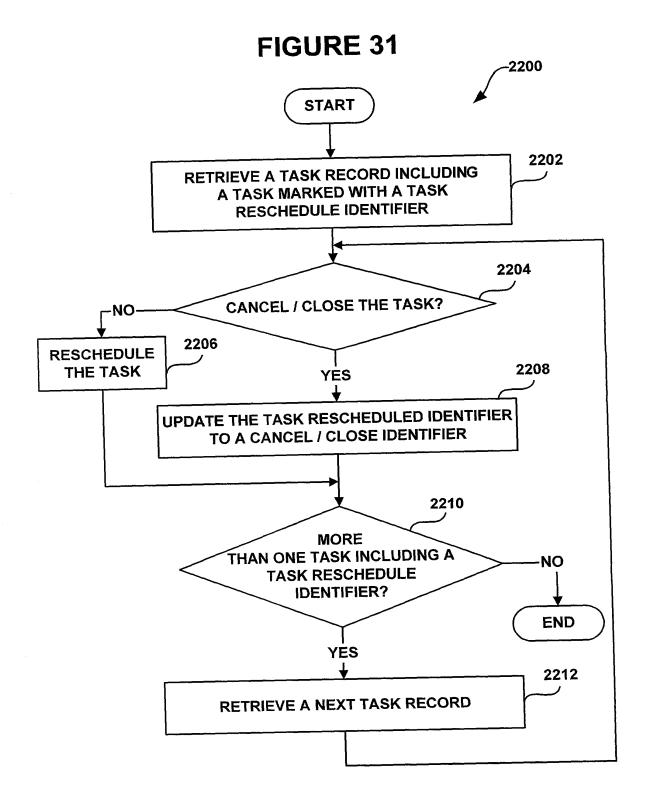
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